

PROGRAM CURRICULUM

Program : Bachelor of Science in Agriculture (BSA) major in Agricultural Economics
Department : Department of Agricultural Sciences
College : College of Agriculture and Agri-Industries (CAA)
Date of Revision : Rev. 2, 02-27-2020
Effectivity : 1st Semester AY 2020-2021
Basis : CMO #: ___ Series 2017

FIRST YEAR

FIRST SEMESTER			Units			Contact Hrs.			Pre-	Co-
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
_____	AGRI 1	Introduction to Agriculture	1	1	0	1	1	0		
_____	ANSCI 1	Introduction to Animal Science	3	2	1	5	2	3		
_____	CROPSCI 1	Principles of Crop Production	3	2	1	5	2	3		
_____	CP 1	Principles of Crop Protection	3	2	1	5	2	3		
_____	CHEM 16	Principles of Chemistry	5	3	2	9	3	6		
_____	STS	Science, Technology and Society	3	3	0	3	3	0		
_____	PE 1	Physical Fitness	(2)	(2)	0	2	2	0		
_____	NSTP 1	CWTS/LTS/ROTC 1	(3)	(3)	0	3	3	0		
_____	SE 101	Orientation to University Life				1.5				
			23	18	5	34.5	16	15		

FIRST YEAR

SECOND SEMESTER			Units			Contact Hrs.			Pre-	Co-
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
_____	SOILS 1	Principles of Soil Science	3	2	1	5	2	3	CHEM 16	
_____	CP 2	Approaches and Practices in Pest Management	3	2	1	5	2	3	CP 1	
_____	CROPSCI 2	Practices of Crop Production	3	2	1	5	2	3	CROPSCI 1	
_____	CHEM 36	Fundamentals of Organic Chemistry	5	3	2	9	3	6	CHEM 16	
_____	UTS	Understanding the Self	3	3	0	3	3	0		
_____	PE 2	Rhythmic Activities	(2)	(2)	0	2	2	0		
_____	NSTP 2	CWTS/LTS/ROTC 2	(3)	(3)	0	3	3	0	NSTP 1	
_____	SE 102	The Elements of Success				1.5				
			22	17	5	33.5	17	15		

SECOND YEAR

FIRST SEMESTER			Units			Contact Hrs.			Pre-	Co-
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
_____	ANSCI 2	Introduction to Livestock and Poultry Production	3	2	1	5	2	3	ANSCI 1	
_____	SOILS 2	Soil Fertility, Conservation and Management	3	2	1	5	2	3	SOILS 1	
_____	AGEX 1	Principles of Agricultural Extension and Communication	3	3	0	3	3	0		
_____	CHEM 46	Fundamentals of Biochemistry	5	3	2	9	3	6	CHEM 36	
_____	PC	Purposive Communication	3	3	0	3	3	0		
_____	RPH	Readings in the Philippine History	3	3	0	3	3	0		
_____	EEP 1	English Enhancement Program 1	2	2	0	2	2	0		
_____	PE 3	Individual and Dual Sports	(2)	(2)	0	2	2	0		
_____	SE 103	Intrapersonal and Interpersonal Skills				1.5				
			24	19	4	33.5	20	12		

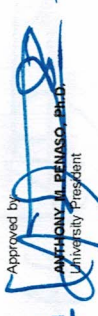
SECOND YEAR

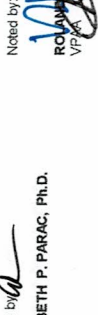
SECOND SEMESTER			Units			Contact Hrs.			Pre-	Co-
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
_____	PHT 1	Post Harvest Handling and Seed Technology	3	2	1	5	2	3	CHEM 46, CROPSCI 2	
_____	ABM 1	Introduction to Agricultural Commodity and Enterprise Development	3	3	0	3	3	0		
_____	ANSCI 3	Slaughter of Animals and Animal Product Processing	3	2	1	5	2	3	ANSCI 1	
_____	AGECON 1	Principles of Agricultural Economics	3	3	0	3	3	0		
_____	ENS 115	Natural Resource and Environmental Management	3	3	0	3	3	0		
_____	MMW	Mathematics in the Modern World (with Lab)	3	2	1	5	2	3		
_____	TCW	The Contemporary World	3	3	0	3	3	0		
_____	PE 4	Major/Team Sports	(2)	(2)	0	2	2	0		
_____	SE 104	Social Responsibility and Accountability				1.5				
			23	22	3	30.5	20	9		


SUMMER

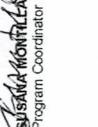
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total Contact Hrs.	Prerequisite (s)	Co-requisite (s)
	TESDA NC	TESDA NC 1 or 2 Assessment	8 hrs	All 1st & 2nd year subjects	

All students who satisfactorily completed the first two (2) years and the TESDA Skill/National Certification Assessment shall be awarded with the Certificate/Diploma in Agriculture which the students may use for immediate employment.

Approved by: 
 ANTHONY B. PENASCO, PH.D.
 University President

Noted by: 
 ELIZABETH P. PARAC, PH.D.
 Dean

Verified by: 
 JOHN MARK S. RAMADA
 Chairperson

Prepared by: 
 SUSANA MONTILLA
 Program Coordinator

THIRD YEAR

FIRST SEMESTER			Units			Contact Hrs.			Pre-	Co-
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
	AGRI 2	Methods of Agricultural Research	3	2	1	5	2	3	MMW	
	CP 3	Beneficial Arthropods and Micro-Organism	3	2	1	5	2	3	CP 2	
	AGECON 101	Microeconomics	3	2	1	5	2	3	AGECON 1	
	AGECON 102	Math Economics	3	2	1	5	2	3	AGECON 1, MMW	
	AGRI 3	Seminar A	1	1	0	1	1	0	All 1st & 2nd Year Core Courses	
	BIOL 105	Genetics	5	3	2	9	3	6	CHEM 46	
	ArtApp	Art Appreciation	3	3	0	3	3	0		
	EEP 2	English Enhancement Program 2	2	2	0	2	2	0	EEP 1	
	SE 105	Career Readiness 1				1.5				
			23	17	6	36.5	17	18		

Approved by

 ANTHONY M. VENASCO, Ph.D.
 University President

THIRD YEAR

SECOND SEMESTER			Units			Contact Hrs.			Pre-	Co-
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
	AGECON 103	Macroeconomics	3	2	1	5	2	3	AGECON 1	
	AGECON 104	Econometrics	3	2	1	5	2	3	AGECON 1	
	AGRI 4	Colloquium	1	1	0	1	1	0	All 1st & 2nd Year Core Courses	
	AGRI 199a	Thesis 1 (Outline)	2	2	0	2	2	0	AGRI 2	
	ABM 2	Principles of Agricultural Entrepreneurship and Marketing	3	3	0	3	3	0		
	ABE 11	Basic Farm Machineries and Mechanization	3	2	1	5	2	3	MMW	
	LWR	Life and Works of Rizal	3	3	0	3	3	0		
	EEP 3	English Enhancement Program 3	2	2	0	2	2	0	EEP 2	
	SE 106	Career Readiness 2				1.5				
			20	17	3	27.5	17	9		

Noted by

 ROLANDO PALUGA, Ph.D.
 VPA

SUMMER

Grade	COURSE CODE	DESCRIPTIVE TITLE	Units			Contact Hrs.			Pre-	Co-
			Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
	AGRI 198	OJT for all (240 hours)	6	0	6	(240)	0	(240)	All Major Subjects from 1st year and 2nd year	
			6	0	6	240	0	240		

Verified by

 ELIZABETH P. PARAC, Ph.D.
 Dean

Students who shall choose OJT Abroad as option shall be given the grade equivalent for Thesis and OJT

FOURTH YEAR

FIRST SEMESTER			Units			Contact Hrs.			Pre-	Co-
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
	AGECON 105	Production Economics	3	2	1	5	2	3	AGECON 1	
	CROPSCI 3	Plantation Crops Production and Management	3	2	1	5	2	3	CROPSCI 2	
	CP 4	General Physiology and Toxicology	3	2	1	5	2	3	CHEM 46, CP 3	
	AGRI 5	Introduction to Agricultural Policy and Development	3	3	0	3	3	0	AGECON 1	
	AGRI 199b	Thesis 2 (Experimental)	2	0	2	2	0	2	AGRI 199a	
	ABE 12	Introduction to Water Management and Irrigation	3	2	1	5	2	3	ABE 11	
	BioSci 3	Basic Biotechnology	3	2	1	5	2	3	BIOL 105	
	SE 107	Pre-Employment Seminar 1				1.5				
			20	16	5	31.5	16	15		

Verified by

 JOVY MARK S. RAMIREZ
 Chairperson

FOURTH YEAR

SECOND SEMESTER			Units			Contact Hrs.			Pre-	Co-
Grade	COURSE CODE	DESCRIPTIVE TITLE	Total	Lec.	Lab.	Total	Lec.	Lab.	requisite (s)	requisite (s)
	AGRI 6	Introduction to Organic Agriculture	3	2	1	5	2	3	AGRI 1	
	AGECON 106	Agricultural Marketing	3	2	1	5	2	3	AGECON 1, ABM 2	
	SOILS 3	Soil Survey, Classification and Land Use	3	2	1	5	2	3	SOILS 2	
	AGRI 7	Seminar B	1	1	0	1	1	0	AGRI 3	
	AGRI 199c	Thesis 3 (Manuscript and Defense)	2	2	0	2	2	0	AGRI 199b	
	Eth	Ethics	3	3	0	3	3	0		
	SE 108	Pre-Employment Seminar 2				1.5				
Total			15	9	3	245	3	240		

Prepared by

 SUSANA MONTILLA
 Program Coordinator

OVER-ALL TOTAL 176

Pre-requisite course(s) - refers to a course or set of courses which should be enrolled in and passed accordingly before the specified course can be enrolled in.

Co-requisite course(s) - refers to a course or set of courses which may be enrolled in earlier or the latest taken simultaneously with specific course.

However the respective incurred grade will not affect the validity of the grade of the other specific course.